

Canas Statement Re: Redline Revision to Lot 1 8/3/20

Rich:

Doug shared the attached alternative with me that would raise the Lot #1 house elevation to reduce the depth that the basement sits in groundwater by 18 inches, although it disturbs a little more of the upland review area.

I have reviewed, and I think the alternative is a positive change since less groundwater would be discharged to the proposed infiltration system. The additional fill to accommodate the transition back to existing grade will disturb a little more upland review area, but this area would likely already be disturbed by construction activity as construction crews work around the corner of the building. I'm not sure about the steepness of the slope, but it would be advisable to have this protected by an erosion control blanket given its proximity to the wetlands.

Joseph Canas, PE, LEED AP, CFM | Principal Engineer

Tighe & Bond | 1000 Bridgeport Avenue | Shelton, CT 06484 | 203.712.1109 | 203.300.3840 (cell)

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